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ning of each regular issue of the PCT Gazette.

(54) Title: POROUS POLYMERIC MEMBRANE COMPRISING VINYLIDENE FLUORIDE

(57) Abstract: A process for producing a porous polymeric structure which process comprises preparing a solution comprising a polymer which comprises vinylidene fluoride in a solvent/non-solvent mixture; holding the solution at an elevated temperature until the polymer is completely solvated; casting the solution to form a thin layer; and drying the thin layer to form a membrane. The polymer is dispersed in the non-solvent before addition of the solvent, when preparing the solution, to prevent microgel formation. The prolonged solvation at elevated temperature provides a stable solution, and enables membranes of controlled porosity to be formed.

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